| Ref<br># | Hits                                    | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|----------|---|---|--------------------|---------------------|---------|------------------|
| L2       | 209                                     | automatic\$ and simulat\$ and evaluat\$ and (703/28.ccls. 703/20. ccls. 703/22.ccls. 703/17.ccls. 714/38.ccls. 703/21.ccls.)  | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L3       | 10                                      | (simulat\$ and "shared memory" and (compar\$ adj3 (result\$ or output\$))) and input adj2 file and output adj2 file   | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L4       | 403                                     | application and testing and simulation and "shared memory"  | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L5       | 152                                     | event\$ and simulat\$ and application\$ and (confirm\$ or assert\$ or correctn\$) and (703/28. ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38.ccls. 703/21. ccls.) | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L6       | 155                                     | automatic\$ and simulat\$ and evaluat\$ and event\$ and (703/28. ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38.ccls. 703/21. ccls.)                               | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L7       | 20                                      | automatic\$ and simulat\$ and shared adj3 memory and evaluat\$ and (703/28.ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38. ccls. 703/21.ccls.)                     | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L8       | 20                                      | automatic\$ and simulat\$ and shared adj3 memory and evaluat\$ and (703/28.ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38. ccls. 703/21.ccls.)                     | USPAT              | OR                  | OFF     | 2005/02/02 09:24 |
| L9       | 239                                     | (703/17.ccls. 703/20.ccls. 703/21. ccls. 703/22.ccls. 703/28.ccls.) and emulat\$ and (analysis or validat\$ or verific\$)   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/02 09:24 |
| L10      | 7 · · · · · · · · · · · · · · · · · · · | (703/17.ccls. 703/20.ccls. 703/21. ccls. 703/22.ccls. 703/28.ccls.) and emulat\$ near (analysis or validat\$ or verific\$)  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/02 09:24 |
| L11      | 13316                                   | network and application adj<br>(program\$) adj interface  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/02 09:24 |
| L12      | 11216                                   | (network and application adj<br>(program\$) adj interface) and<br>communication   | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/02 09:24 |
| L13      | 4802                                    | ((network and application adj<br>(program\$) adj interface) and<br>communication) and serial  | US-PGPUB;<br>USPAT | OR                  | OFF     | 2005/02/02 09:24 |

| L14 | 4159 | (((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api   | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
|-----|------|--|---|------|-----|------------------|
| L15 | 3282 | ((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system   | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
| L16 | 718  | (((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$   | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
| L17 | 395  | ((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$                                   | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
| L18 | 354  | (((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$) and detect\$                    | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
| L19 | 184  | ((((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$) and detect\$)<br>and simulat\$ | US-PGPUB;<br>USPAT                                      | OR   | OFF | 2005/02/02 09:24 |
| L20 | 39   | 714/736.ccls. and validat\$  | USPAT   | OR   | OFF | 2005/02/02 09:24 |
| L21 | 1    | (714/736.ccls. and validat\$) and application adj program\$ adj interface  | USPAT   | OR . | OFF | 2005/02/02 09:24 |
| L22 | 2    | "6393386".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2005/02/02 09:24 |
| L23 | 2    | "5233611".pn.  | US-PGPUB;   | OR   | OFF | 2005/02/02 09:50 |
|     |      |  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              | # y  |     |                  |
| S1  | 197  | automatic\$ and simulat\$ and evaluat\$ and (703/28.ccls. 703/20. ccls. 703/22.ccls. 703/17.ccls. 714/38.ccls. 703/21.ccls.)   | USPAT   | OR   | OFF | 2004/07/22 15:24 |
| S2  | 10   | (simulat\$ and "shared memory" and (compar\$ adj3 (result\$ or output\$))) and input adj2 file and output adj2 file  | USPAT   | OR   | OFF | 2004/07/22 15:26 |

|     |       |  | l                  | T  |       |                  |
|-----|-------|--|--------------------|----|-------|------------------|
| S3  | 386   | application and testing and simulation and "shared memory"   | USPAT              | OR | OFF   | 2004/07/26 08:06 |
| S4  | 144   | event\$ and simulat\$ and application\$ and (confirm\$ or assert\$ or correctn\$) and (703/28. ccls. 703/20.ccls. 703/17.ccls. 714/38.ccls. 703/21. ccls.) | USPAT              | OR | OFF   | 2004/07/22 15:27 |
| S5  | 147   | automatic\$ and simulat\$ and evaluat\$ and event\$ and (703/28. ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38.ccls. 703/21. ccls.)                  | USPAT              | OR | OFF . | 2004/07/22 15:27 |
| S6  | 18    | automatic\$ and simulat\$ and shared adj3 memory and evaluat\$ and (703/28.ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38. ccls. 703/21.ccls.)        | USPAT              | OR | OFF   | 2004/07/22 15:27 |
| S7  | 18    | automatic\$ and simulat\$ and shared adj3 memory and evaluat\$ and (703/28.ccls. 703/20.ccls. 703/22.ccls. 703/17.ccls. 714/38. ccls. 703/21.ccls.)        | USPAT              | OR | OFF ` | 2004/07/22 15:27 |
| S8  | 218   | (703/17.ccls. 703/20.ccls. 703/21.<br>ccls. 703/22.ccls. 703/28.ccls.) and<br>emulat\$ and (analysis or validat\$ or<br>verific\$)                         | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/23 08:21 |
| S9  | 7     | (703/17.ccls. 703/20.ccls. 703/21.<br>ccls. 703/22.ccls. 703/28.ccls.) and<br>emulat\$ near (analysis or validat\$<br>or verific\$)                        | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/29 13:53 |
| S10 | 11295 | network and application adj<br>(program\$) adj interface   | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:31 |
| S11 | 9506  | (network and application adj<br>(program\$) adj interface) and<br>communication  | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:31 |
| S12 | 3995  | ((network and application adj<br>(program\$) adj interface) and<br>communication) and serial   | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:31 |
| S13 | 3447  | (((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api   | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:31 |
| S14 | 2699  | ((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system                       | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:32 |
| S15 | 654   | (((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$     | US-PGPUB;<br>USPAT | OR | OFF   | 2004/07/27 13:32 |

| S16       | 374 | ((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$                                   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2004/07/27 13:32 |
|-----------|-----|--|---|----|-----|------------------|
| S17       | 338 | (((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$) and detect\$                    | US-PGPUB;<br>USPAT                                      | OR | OFF | 2004/07/27 13:32 |
| S18       | 180 | ((((((((network and application adj<br>(program\$) adj interface) and<br>communication) and serial) and api)<br>and operating adj system) and<br>emulat\$) and validat\$) and detect\$)<br>and simulat\$ | US-PGPUB;<br>USPAT                                      | OR | OFF | 2004/07/27 13:34 |
| S19       | 37  | 714/736.ccls. and validat\$  | USPAT   | OR | OFF | 2004/07/29 13:53 |
| S20       | 1   | (714/736.ccls. and validat\$) and application adj program\$ adj interface  | USPAT   | OR | OFF | 2004/07/27 13:38 |
| \$10<br>1 | 2   | "6393386".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/22 17:01 |